

WHAT IS CLAIMED IS:

1 1. A voting system for determining a selected subset of participants
2 from a plurality of candidates, each of the participants having an equitable ownership
3 interest of an item to exchange for a contribution associated with each participant, the
4 system comprising:

5 a plurality of candidate inputs configured to receive into the voting system
6 a plurality of preferences associated with each of the plurality of candidates;

7 a plurality of parametric inputs configured to receive a plurality of
8 parameters; and

9 logic to determine the participants according to the plurality of preferences
10 and the plurality of parameters.

1 2. The system of claim 1, further comprising logic to determine a
2 respective amount of the contribution by each of the participants according to the
3 plurality of preferences and the plurality of parameters.

1 3. The system of claim 1, further comprising at least one parametric
2 processor, the parametric processor coupled to receive at least one of the plurality of
3 parameters to generate a parametric output based upon the plurality of preferences and the
4 at least one of the plurality of parameters.

1 4. The system of claim 3, wherein at least one of the parametric
2 processors further comprises a vote accumulator, the vote accumulator configured to
3 receive a tentative subset of participants and at least one of the plurality of parameters,
4 wherein the vote accumulator includes logic to determine and to provide a strength score
5 for each of the plurality of candidates.

1 5. The system of claim 4, where the strength score of each of the
2 plurality of candidates is a total number of votes cast by a plurality of other candidates.

1 6. The system of claim 3, wherein at least one of the parametric
2 processors further comprises a mutual respect determinator, the mutual respect
3 determinator configured to receive a tentative subset of participants and at least one of the
4 plurality of parameters, wherein the mutual respect determinator includes logic to

8 choosing the subset of participants, wherein the subset of participants are
9 determined according to the plurality of preferences and the plurality of parameters.

1 25. The method of claim 24, wherein choosing the subset of
2 participants further comprises:

3 defining an objective having a value representing an optimal combination,
4 the optimal combination representing a best solution;

5 determine a first fitness value associated with a first possible combination;

6 and

7 evaluating the first fitness value against the objective value to determine
8 whether the first possible combination associated with the first fitness value is the optimal
9 combination.

1 26. Method of claim 25, further comprising:

2 generating a population of a number of possible combinations of subset
3 participants;

4 selecting the first and a second possible combinations from the population;

5 forming a new combination from the first and the second possible
6 combinations by crossing-over a first portion from the first possible combination and a
7 second portion from the second possible combination;

8 evaluating a new fitness value against the objective value to determine
9 whether the new possible combination associated with the new fitness value is the
10 optimal combination,

11 wherein a fitness value is based upon the strength score and the mutual
12 respect score of the associated combination.

1 27. Method of claim 26, wherein generating the new combination from
2 the first and the second possible combinations further comprises mutating either of the
3 first or the second possible combinations.

1 28. A voting system for determining a selected subset of participants in
2 an investment fund, each participant having an equitable ownership interest of the
3 investment fund in exchange for a contribution of stock, the system comprising:

4 a plurality of candidate computing devices associated with at least one of a
5 plurality of candidate investors configured to communicate a plurality of preferences of
6 each of the plurality of candidate investors;

7 a networked communication system configured to convey the plurality of
8 candidate computing devices for communicating the plurality of preferences; and

9 a processing platform configured to communicate via the networked
10 communication system with the plurality of candidate computing devices, the processing
11 platform including a fund manager computing device, a fund manager server and a fund
12 manager database, where the fund manager computing device, the fund manager server
13 and the fund manager database are cross-coupled to each other,

14 wherein the processing platform selects participants to form the investment
15 fund based upon the plurality of preferences and at least one of the parameters and
16 maintains and updates a plurality of accounts comprising the investment fund in response
17 to an event.

1 29. The system of claim 28, further comprising an escrow server,
2 wherein the escrow server maintains data representing a number of stock shares is
3 configured to transfer all or less than the number of stock shares to the processing
4 platform after the processing platform selects participants in the investment fund.

1 30. A method of selecting a subset of participants in an investment
2 fund from a plurality of candidate investors, each of the plurality of candidate investors
3 associated with a contribution, wherein the method employs a voting system comprising
4 at least one candidate computing device associated with at least one of the candidate
5 investors electronically coupled to a fund manager processing platform via a networked
6 communication system, the method of selecting participants comprising:

7 presenting a plurality of options to each of a plurality of candidate
8 computing devices associated with each of a plurality of candidate investors;

9 entering a plurality of preferences into the at least one candidate
10 computing device by the at least one of the plurality of candidate investors;

11 communicating the plurality of preferences between each of the plurality
12 of candidate computing devices and the fund manager processing platform via the
13 networked communication system;

